Start here for Question Number: 8

SKP dP

782 75-10(200

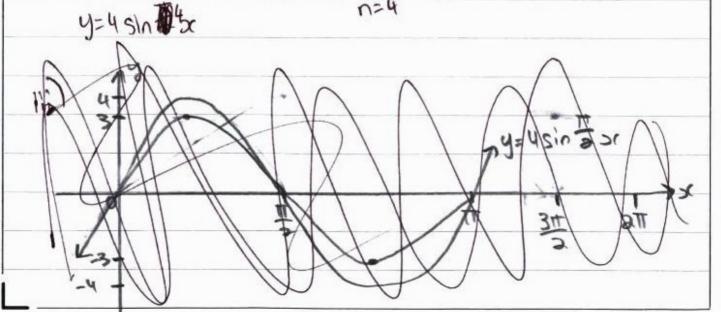
= kpa 1990 0° 18 (144)

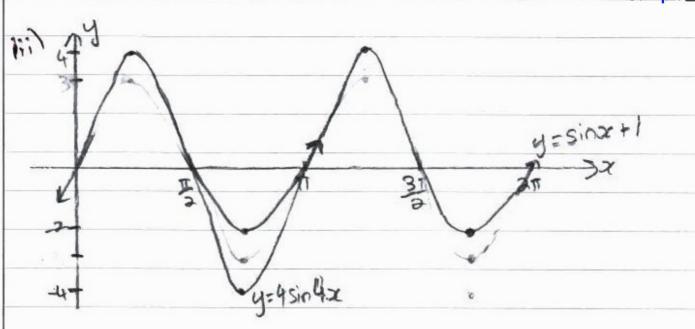
b) P(both coins land showing tails) = 1-0.36 =0.64

21) A=4 y=45h bx

11) b= #4

3 = = =





a) 
$$f(x)=x^3-3x^2+kx+8$$
  
 $f'(x)=3x^2-3x+k$   
 $f''(x)=3x-3$   
 $0>6x-3$   
 $3>6x$   
 $\frac{1}{2}>x$ 

$$f(x)=x^{3}-3x^{2}+kx+8$$

$$0=\hat{a}^{3}-3\hat{b}^{3}+k(\hat{b})+8$$

$$=\hat{b}+3\cdot as+\hat{b}+8$$

$$=10\cdot 37s+\hat{b}+8$$

$$-10\cdot 37s=\hat{b}+8$$

Additional writing space on back page.